Dart Aerospace Ltd. Monday, 03/11/2008 11:47:39 AM Julie Dawson User: **Process Sheet** : 500 MIRROR ASSEMBLY Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** : 43149 Job Number : 11970 **Estimate Number** P.O. Number **Part Number** : D500560041 : 03/11/2008 S.O. No. : : N/A This Issue **Drawing Number** : NC : N/A Prsht Rev. **Project Number** : D : 03/11/2008 : SMALL /MED FAB First Issue Type **Drawing Revision** : 42045 **Previous Run** Material Qty: **Due Date** : 15/11/2008 4 Um: Each Written By Checked & Approved By Est Rev:E 03.10.15 Reformat; Removed D2057 KJ/RF Comment Est Rev:F 08-05-27 as per ECN1195p DD verified by:EC **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: DOCUMENT CONTROL 1.0 DC Comment: DOCUMENT CONTROL Photocopy bluefile and create labels as per PPP D500-560-041 CHGQ05 2.0 D1048 Saddle Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Pick: **Qty Part Number** Description Clamp 2 D1048 3.0 D1049 Saddle Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Pick: Qty Part Number Description 2 D1049 Saddle 4.0 D2010101 Mirror Bracket Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Pick:

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Qty Part Number

1 D2010-101

Description

Bracket

Monday, 03/11/2008 11:47:39 AM Date: _ User: Julie Dawson **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: 500 MIRROR ASSEMBLY Job Number: 43149 Part Number: D500560041 Job Number: 6 Seq. #: **Machine Or Operation:** Description: 5.0 D2010103 Mirror Arm, 500 Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Pick: Qty Part Number Description Batch 1340667 1 D2010-103 Bracket D2011101 6.0 6" Mirror Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Pick: Qty Part Number Description Batch 1 D2011-101 Mirror AN526C1032R10 7.0 Screw Comment: Qty.: 4.0000 Each(s)/Unit Total: 16.0000 Each(s) Pick: Qty Part Number Description Batch 4 AN526C1032R10 Screw HII 60 49 8.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble as per drawing D500-560 9.0 QC5 INSPECT WORK TO CUP Comment: INSPECT WORK TO CURRENT STEP PACKAGING 1 PACKAGING RESOURCE #1 10.0 Comment: PACKAGING RESOURCE #1 Pick Packing Kit

Form: rprocess

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Monday, 03/11/2008 11:47:40 AM Date: User: Julie Dawson **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: 500 MIRROR ASSEMBLY Job Number: 43149 Part Number: D500560041 Job Number: • Seq. #: **Machine Or Operation:** Description: 11.0 AN34A Bolt Comment: Qty.: 4.0000 Each(s)/Unit Total: 16.0000 Each(s) Pick: Packing Kit **Qty Part Number** Description AN3-4A QC4 INSPECT 100% KITS FOR COMPLETENESS Comment: INSPECT 100% KITS FOR COMPLETENESS 13.0 PACKAGING 1 PACKAGING RESOURCE #1 folale check Comment: PACKAGING RESOURCE #1 Identify and pack for shipping as per PPP D500-560-04,1 Location: PPP Rev: 14.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE MF 08-11-27 Job Completion

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W/O:			WO	RK ORDER CHANGE	ES				
DATE	STEP PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
								-	
Part No		PAR #:	Fault Cated	ory:	NCR: Yes	No DQ	A:	Date:	
		esolution:							
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NC	₹)			
DATE	OTED	Description of NC	Corrective Action Secti			Verific		ation Approval	Approval
DATE	SIEP	STEP Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign of Date	& Secti	Section C	Chief Eng	QC Inspector
		,							
					1				

NOTE: Date & initial all entries

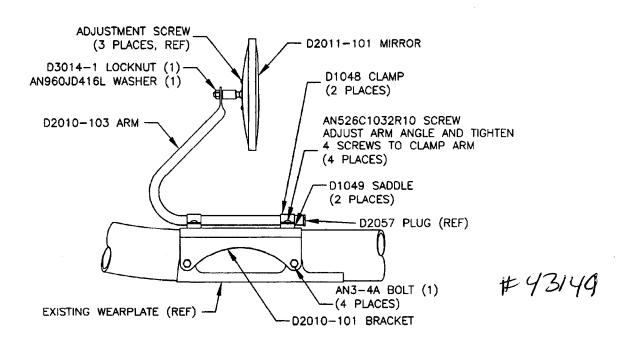


Figure 2: Installation of D500-560-041 Cargo Mirror Assembly REFERENCE ONLY

4. WEIGHT AND BALANCE

		LATERAL		LONGITUDINAL	
Installation	Weight	Arm	Moment	Arm	Moment
D500-560-041	1.0 lb	-45 in	-45 lb-kg	24 in	24 in-lb
Cargo Mirror Assembly	0.45 kg	-1.14 m	-0.51 m-kg	0.61 m	0.27 m-kg

5. PARTS LIST

Qty	Part Number	Description
Х	D500-560-041	CARGO MIRROR ASSEMBLY
1	D2011-101	MIRROR
1	*D3014-1	LOCKNUT
1	*AN960JD416L	WASHER
2	D1048	CLAMP
2	D1049	SADDLE
_ 1	D2010-101	BRACKET
1	D2010-103	ARM
4	AN3-4A	BOLT
4	AN526C1032R10	SCREW (OR AN526-1032R10)

^{*} PARTS ARE INCLUDED WITH D2011-101 MIRROR